

IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

1. (Currently Amended) A radio network control apparatus in a radio packet communication system, the radio packet communication system comprising:
 - a user communication apparatus;
 - an operator communication apparatus that performs communications with the user communication apparatus; and
 - a communication network that performs communications with both the user communication apparatus and the operator communication apparatus, the user communication apparatus comprising:
 - in which the user communication apparatus comprises an internal network;
 - a base station apparatus connected to the internal network;
 - an internal server connected to the internal network;
 - the a radio network control apparatus connected between the internal network and the operator communication apparatus; and
 - a mobile communication terminal apparatus that performs communications with the base station apparatus by radio signal,

wherein the radio network control apparatus receives a packet from the mobile-communication-terminal-apparatus via the base station apparatus and the internal network and directly transfers the packet to the internal server via the internal network comprises:

an internal address table that stores addresses of packets to be directly transferred to the internal server;

a determiner that compares an address of a packet from the mobile communication terminal apparatus with the addresses in the internal address table to be directly transferred to the internal server to determine whether or not the packet from the mobile communication terminal apparatus is to be directly transferred to the internal server; and

a section that directly transfers the packet to the internal server through the internal network when the determiner determines that the packet is to be directly transferred to the internal server.

2-3. (Canceled).

4. (Currently Amended) A packet communication method in a packet communication system, the packet communication system comprising:

provided with a user communication apparatus;;

an operator communication apparatus that performs communications with the user communication apparatus; and

a communication network that performs communications with both the user communication apparatus and the operator communication apparatus, the user communication apparatus comprising:

in which the user communication apparatus comprises an internal network;,

a base station apparatus connected to the internal network;
an internal server connected to the internal network;
a radio network control apparatus connected between the internal network and the operator communication apparatus; and
a mobile communication terminal apparatus that performs communications with the base station apparatus by radio signal,
wherein the packet communication method comprises:

in the method comprising a step of the radio network control apparatus, a determination step of referring to an inner address table storing addresses of packets to be directly transferred to the internal server and comparing an address of a packet from the mobile communication terminal apparatus with the addresses in the internal address table to be directly transferred to the internal server to determine whether or not the packet from the mobile communication terminal apparatus is to be directly transferred to the internal server; and

a transfer step of directly transferring the packet to the internal server through the internal network when it is determined in the determination step that the packet is to be directly transferred to the internal server receiving a packet from the mobile- communication terminal apparatus via the base station apparatus and the internal- network, and directly transferring the packet to the internal server via the internal- network.

5. (Canceled).

6. (New) The radio network control apparatus according to claim 1, wherein information related to an internal server access and transmitted from the mobile communication terminal apparatus is received through the base station apparatus and the internal network and is transmitted to a serving general packet radio service support node of the operator communication apparatus through the communication network.